

TRILLIUM CERNUUM L.
AND
GERANIUM MACULATUM L.:
NEW FOR SOUTH DAKOTA

Wild geranium (*Geranium maculatum* L.) and nodding wake robin (*Trillium cernuum* L.) are not listed for South Dakota by Over (1932) or Winter, Winter, and Van Bruggen (1959). *Geranium maculatum* (Johnson 73, NDA) and *Trillium cernuum* (Johnson 69, NDA) were both collected on June 4, 1969, in Sieche Hollow State Park, 8 miles west and 6 miles north of Sisseton, South Dakota. Sieche Hollow is an erosional ravine located on the glacial landform called the Coteau des Prairies.

Both species were collected in dense, moist woods with an overstory consisting primarily of basswood (*Tilia americana*), American elm (*Ulmus americana*), sugar maple (*Acer saccharum*), slippery elm (*Ulmus rubra*), and ironwood (*Ostrya virginiana*). Many species found here, including the above state records, are approximately fifty miles west of their known range in the deciduous forests of west-central Minnesota.

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LITERATURE CITED

- OVER, WILLIAM HENRY. 1932. Flora of South Dakota. University of South Dakota Natural History Studies No. 3. Vermillion. 161 p.
- WINTER, JOHN M., CLARA K. WINTER, and THEODORE VAN BRUGGEN. 1959. A checklist of the vascular plants of South Dakota. Department of Botany, University of South Dakota, Vermillion. 176 p.